

SOUTH PRODUCTION NOTES

April 26, 2014
Midnight Shift

BASF EMPLOYEES
44 Last Recordable
294 Last Lost Time

1. Trimer ORP now set at 290 (RCs #5 and #4). Monitor and adjust as needed.
2. Work notification written on the Hyster 30 forklift – brake light torn off
3. Work notification for gear box (#1 MED) still outstanding (not addressed).

#1 MED / AL-3992:

Work notifications written for oil leak at gearbox on the extruder (4/8/14) and mixer outlet valve passing powder to pulva when powder is dropped from hopper.

Day shift: Changed fine screen/Started making batches again at 12:30pm-**NO Nitric Acid**.

Afternoon Shift: Continuing batches. Was down temporarily as electrician addressed extruder problems again (kept kicking out). Got restarted....K Kaput will monitor lab results and volume made, and will advise when to stop sometime this weekend.

Midnight shift:

#1 RC / AL-3992:

Feed as batches come available. When complete-Will require a spotless clean up by next Friday.

Day shift: Re-feed 12 Drums at end of run-NO Heat/Should be no more than 5 bags on floor to feed calciner.

Afternoon Shift: Feed restarted. Keep minimal amount of bags on floor. Also, several rescreen drums brought back to 2nd floor for refeeding at end of run (12 drums).

Midnight shift:

Exhaust to F1 (no nitric in batches, so no nitrates or NOx)

#2 MED line/ Cu-0860: Completed.

On hold...out of 3818. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14) - per the engineer, we can run with low flow. Before starting this line again we need to make sure that the #2 DC is emptied – alarm going off tonight a couple of times.

Day Shift: #2 Viron is down / Need AmeriWaste to suck out contents.

Afternoon Shift: On hold.

Midnight shift:

#2 RC/ Cu-0860: Completed.

Brought down for maintenance.

Day shift: Calciner down for maintenance.

Afternoon shift: Hold

Midnight shift:

Exhaust to F1

#3 MED line / D-0704:

We have resumed batches on the MED line.

Day shift: Continued/Making 2 more batches-J Bodmann at 12:30pm. Will empty powder room hopper.

Afternoon Shift: Last batches ran, line on hold (powder room hoppers should be about empty. May need to bag off or drum off Zeolite (around 50 lbs remaining).

Midnight Shift:

#3 RC/ D-0704:

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor.

HEPA filter for the CTO was changed (4/17/14 M.V.). Keep an eye on the DP for this.

Day shift: Continued. There is a partial bag on the elevator that will need to be fed at end of run-no temp change.

Afternoon Shift: Continue feeding. Need to get to Lot 42 bag 16 off of calciner.

Midnight shift:

Exhaust to CTO

#4 RC / Selexorb:

Calciner temps brought down and reversed (M.V. 4/20)

Day shift: The screener needs washed and reassembled before starting.

Afternoon Shift: Screener reassembled, started Selexorb feed. Begin with Lot 23, bag 1.

Midnight Shift:

Exhaust to Trimer

PK Blender / 1506 next:

Confirm with John Bodmann as to how to use the partial bag of 1505 to dry back the 1 wet batch that is still in building 9. Hold the 1 batch that was wet.

Day shift: Took 2 totes to solid waste/started making batches.

Afternoon Shift: Run when manpower permits

Midnight Shift:

#5 RC / 1505:

We have made the switch back to 1505. Need to remember that we do not need 5A dust collector running with this product. **We need to check the suction twice every shift.**

Day shift: Continued/keep feed rate up.

Afternoon shift: Continue. Need to get rate up. Screw feeder Htz increased from 11 to 13, which helped feed rate. May need to run a little faster (should be close to 600 lbs/hr).

When increasing, watch for dusting and make sure suction to Trimer is OK.

Midnight shift:

Exhaust to Trimer

Old Pfaudler – QAQ Trial D-0754 Next:

Trials done

Day Shift: Needs rinsed.

Afternoon Shift: Cleaning sheets have been printed and on clipboard in GLs office

Midnight Shift:

#6 RC / QAQ Trial:

Lit and running.

Day Shift: We need to scrape out all the 4 buggies to finish this trial. They are on 1st floor by the elevator.

Afternoon shift: Finishing last material from buggies. When everything run through, shut down for cleaning. Cleaning sheets in GLs office on clipboard.

Midnight shift:

Exhaust to Sly Scrubber

Abbe Blender – D-5206:

We are ahead on this job and can run as manpower permits. We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Day shift: Down day shift (contractors)

Afternoon shift: Run as manpower permits

Midnight shift:

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Day shift: Continue feeding as material available.

Afternoon Shift: Continue feeding as material available.

Midnight Shift:

Tower 3 / DPT-101:

Loaded and running.

Day shift: Continued.

Afternoon shift: Continue, still several days to go

Midnight Shift:

Tower 6 / DPT-101:

Loaded and running.

Day shift: Continued.

Afternoon shift: Continue, still several days to go
Midnight Shift:

North Screener / Cu-1155 3/16 x 3/16

Switched screener/All Cu-1155 3/16" x 3/16" has been isolated and cordoned off with red tape.

Day shift: Changed screen and ready to start

Afternoon Shift: Continue Cu 1155 3/16

Midnight shift:

South Screener / DPT-101:

Switch screener to DPT-101.

Day shift: Screener is washed and needs reassembled.

Afternoon Shift: Still needs reassembled

Midnight shift:

Tunnel Kiln #3 / Cu Carb testing:

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing.

Day shift: Continued.

Afternoon Shift: Monitor and record temps

Midnight shift:

Tunnel Kiln #4 / Cu-0540:

Continue/Lot 318-drum 42-mix with Lot 319-drum 18

Day shift: Continued.

Afternoon Shift: Continue, loading last bag from lot 73

Midnight shift:

HC-11 Tanks Cu-6081 :

The strikes have started. Continuing communication with the North is vital during this trial run.

Day shift: Copper Nitrate is in/Tank 2 blade fell off-maintenance is repairing. We will run strikes using totes until Tank 2 is ready to use.

Afternoon Shift: Tank 2 agitator blade modified and tank back in service. Strikes continuing, however Strike 17 has been quarantined on the north end as it may not have the correct amount or type of Copper Nitrate. Bags 21, 22, 23 taped off and being sampled....otherwise continue on.

Midnight shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No activity.

Afternoon shift: No change.

Midnight shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift: No change.

Midnight shift:

Harrop Kiln - Al-3921 T 3/16”:

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 5/5/14

Day shift: HOLD...Celanese trial will be in.

Afternoon Shift: No change.

Midnight shift:

Does anyone know where we get our Sodium Bisulfite – 38% for our RO Unit?